

TECHNOPAN is a fast panchromatic film intended for reversal development to give a black and white positive image ready for immediate projection.

LOADING

The film spool is loaded into the camera in the usual manner taking care not to expose the spool to bright light. After checking correct running the camera should be closed, and the film run through to the 'start' mark on the footage indicator. After the film has been once run through the camera, make sure before opening the camera that it has run off onto the take-up spool completely, then turn the spool over and reload as before, to expose the second side. When the film has been run through the camera the second time and is back on the original spool, remove it. Tighten the last few turns of the film before securing it with an elastic band to prevent the film loosening on the spool.

EXPOSURE

TECHNOPAN will be correctly exposed if exposure is calculated with the meter or automatic camera control set at 200 ASA/24 DIN. If no exposure meter is available the table, used with care, will give very accurate guidance. Exposure under individual conditions should be noted and the results verified after processing.

Exposure Meter and Automatic Camera Setting	ASA	DIN	ROCT
Daylight or Tungsten	200	24	180

EXPOSURE GUIDE Daylight exposure setting for 16-18 frames per second.				
Bright or hazy sun on light sand or snow	Normal bright or hazy sun strong shadows	Weak hazy sun, soft shadows	Cloudy bright no shadows	Heavy overcast or open shade
f/22 with x4 ND	Between f/16 - f/22 with x4 ND	f/16 with x4 ND	f/16 with x2 ND	f/16

Lighting*	Distance of lamp from subject (feet).				
	14	10	7	5	3½
Two No.1 Photofloods in efficient reflectors	f/2.4	f/2.8	f/4	f/5.6	f/8
Two No.2 Photofloods	f/2.8	f/4	f/5.6	f/8	f/11
Two 500w Reflector P/F	f/4	f/5.6	f/8	f/11	f/16

*Assuming each light at equal distance from subject within 45° angle.